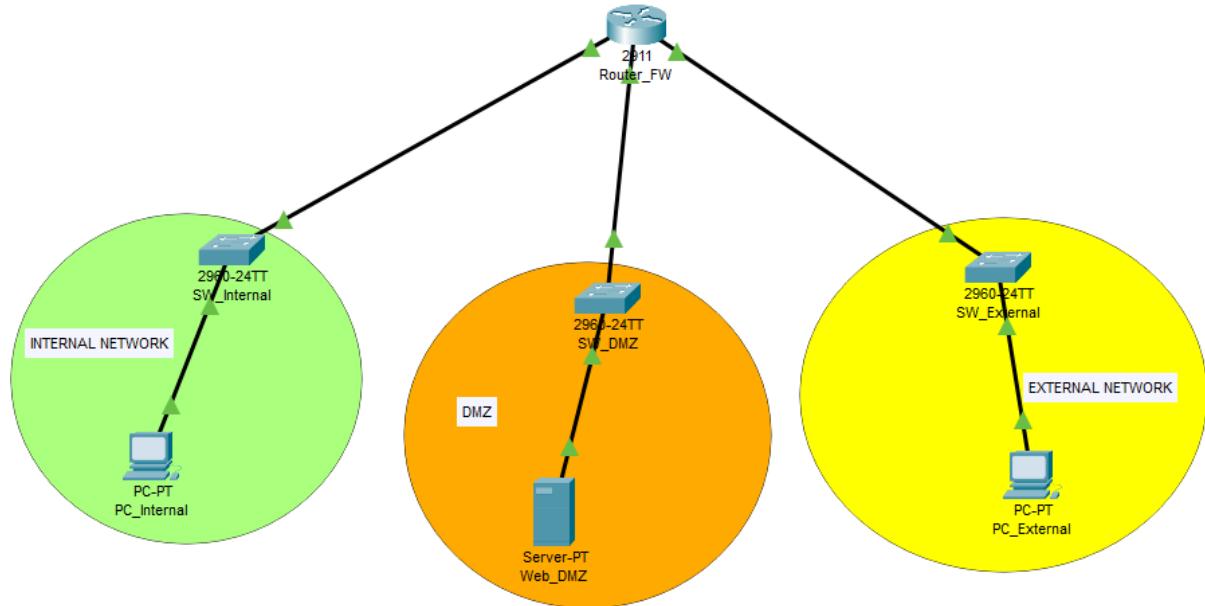


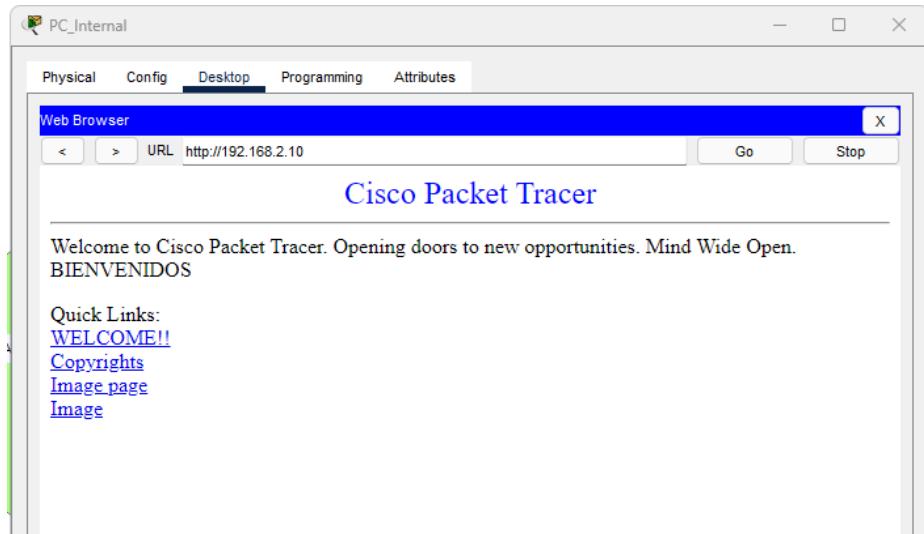
Evidencias

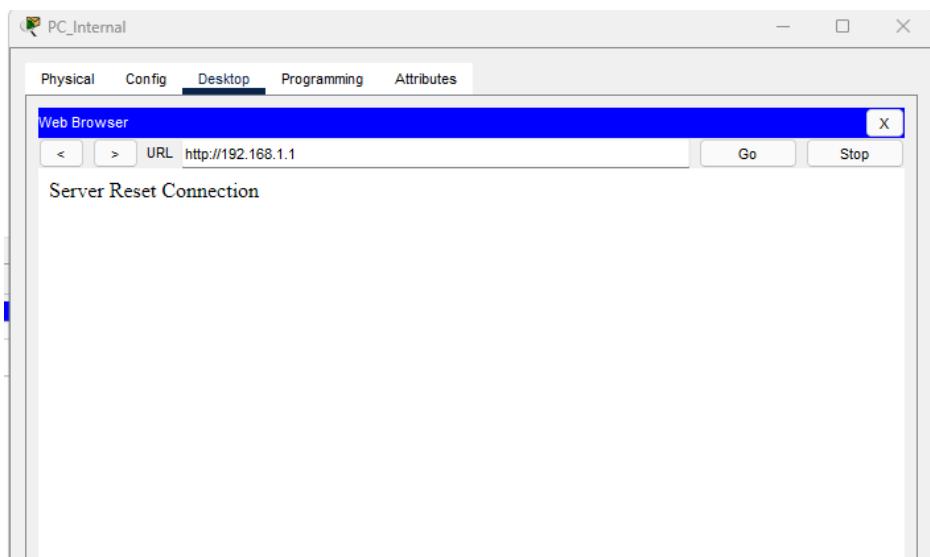
- Topología de red de una zona desmilitarizada (DMZ)



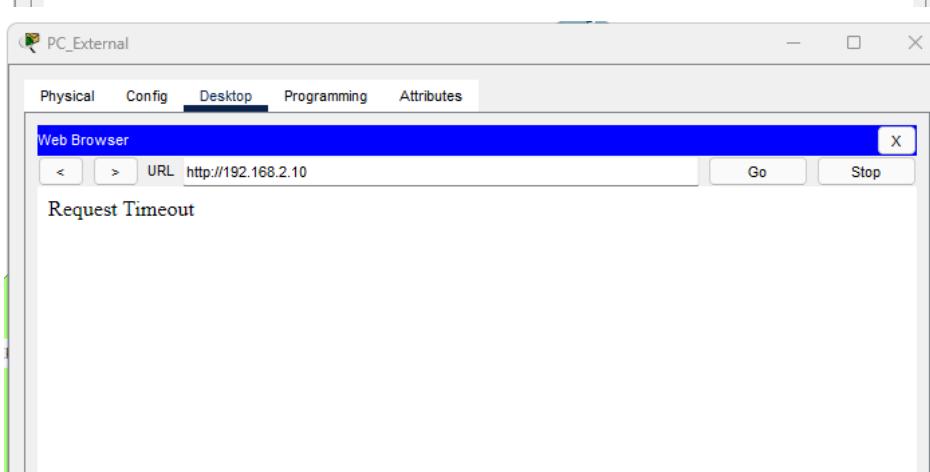
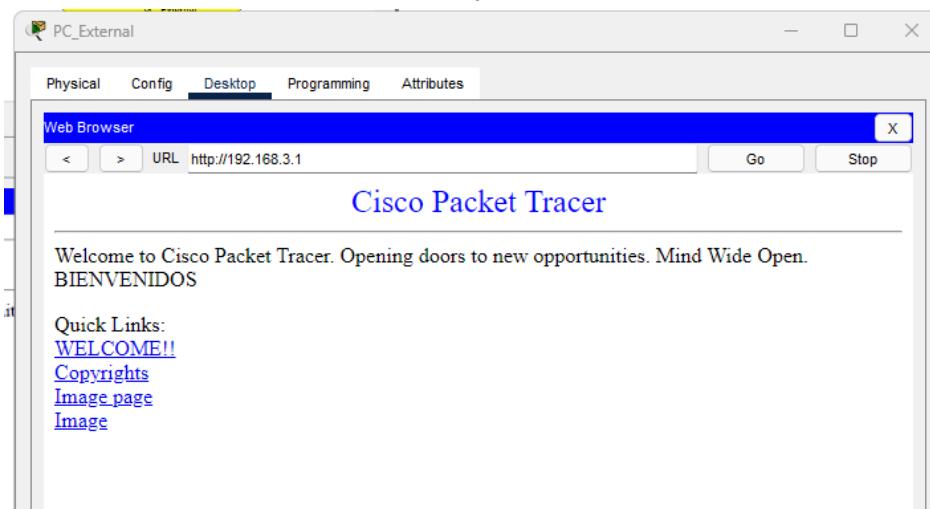
Verificaciones

- LAN/DMZ con ip privada y pública





- External/DMZ con ip privada y pública



- Pings desde la external a las IP privadas y a las del router

PC_External

Physical Config Desktop Programming Attributes

Command Prompt X

```
Cisco Packet Tracer PC Command Line 1.0
C:\>ping 192.168.1.1

Pinging 192.168.1.1 with 32 bytes of data:

Reply from 192.168.3.1: Destination host unreachable.

Ping statistics for 192.168.1.1:
    Packets: Sent = 4, Received = 0, Lost = 4 (100% loss),

C:\>ping 192.168.3.1

Pinging 192.168.3.1 with 32 bytes of data:

Reply from 192.168.3.1: Destination host unreachable.

Ping statistics for 192.168.3.1:
    Packets: Sent = 4, Received = 0, Lost = 4 (100% loss),

C:\>ping 192.168.2.10

Pinging 192.168.2.10 with 32 bytes of data:

Reply from 192.168.3.1: Destination host unreachable.

Ping statistics for 192.168.2.10:
    Packets: Sent = 4, Received = 0, Lost = 4 (100% loss),
```

- Bloqueo de acceso desde DMZ a LAN

Web_DMZ

Physical Config Services Desktop Programming Attributes

Command Prompt X

```
Cisco Packet Tracer SERVER Command Line 1.0
C:\>ping 192.168.1.10

Pinging 192.168.1.10 with 32 bytes of data:

Reply from 192.168.2.1: Destination host unreachable.

Ping statistics for 192.168.1.10:
  Packets: Sent = 4, Received = 0, Lost = 4 (100% loss),
C:\>ping 192.168.1.1

Pinging 192.168.1.1 with 32 bytes of data:

Reply from 192.168.2.1: Destination host unreachable.

Ping statistics for 192.168.1.1:
  Packets: Sent = 4, Received = 0, Lost = 4 (100% loss),
C:\>
```